

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-90 (cancelled)

Claim 91 (new): A device for sanitizing a surface, the device comprising:

a solid electrolyte conductor including an anode, a cathode, and a NaSCICON electrolyte component;

a housing operably connected to the solid electrolyte conductor wherein the housing is configured for placement of the solid electrolyte conductor adjacent the surface; and,

a power source operably connected to the solid electrolyte conductor wherein at least one of the anode or the cathode are constructed from materials that upon operation of the solid electrolyte conductor, a sanitizing effect is imparted on the surface.

Claim 92 (new): The device of claim 90, wherein ion conductivity across the NaSCICON electrolyte component is greater than approximately 10^{-10} (ohm cm)⁻¹ at ambient temperatures.

Claim 93 (new): A device for sanitizing a surface, the device comprising:

a solid electrolyte conductor including an anode, a cathode, and an ion conducting electrolyte with ionic conductivity greater than approximately 10^{-10} (ohm cm)⁻¹ at ambient temperatures;

a housing operably connected to the solid electrolyte conductor wherein the housing is configured for placement of the solid electrolyte conductor adjacent the surface; and,

a power source operably connected to the solid electrolyte conductor wherein at least one of the anode or the cathode are constructed from materials that upon operation of the solid electrolyte conductor, a sanitizing effect is imparted on the surface.